



CMAQ Project Selection Committee Meeting

Annotated Agenda

December 4, 2008

1:00 p.m.

**DuPage County Conference Room
233 S. Wacker Drive, Suite 800, Sears Tower
Chicago, Illinois**

Note: the meeting materials can be found at <http://www.cmap.illinois.gov/cmaq/minutes.aspx>

1.0 Call to Order and Introductions 1:00 p.m.
Ross Patronsky, Committee Chair

2.0 Agenda Changes and Announcements

ACTION REQUESTED: Information.

3.0 Project Changes

3.1 Glenview – Techny Trail Segment 3 - Along E Side of Lehigh Av (TIP ID 02-08-0001)

The sponsor is requesting a scope change. Staff recommends denial.

3.2 North Aurora – Ruby Bikeway (TIP ID 09-05-0005)

The sponsor is requesting a scope change. Staff recommends approval.

3.3 Chicago Department of the Environment – Chicago Diesel Fleet Retrofit Project – Phase II (TIP ID 01-06-0074)

The sponsor is requesting a scope change and cost increase. Staff recommends approval.

3.4 Schaumburg – Schaumburg and Barrington Roads Intersection Improvements (TIP ID 03-00-0108)

The sponsor is requesting a cost increase. Staff recommends advising the sponsor to apply for funds in FY 2010 or 2011.

3.5 St. Charles Park District – Bike/Ped Bridge over Randall Rd at Silver Glen Rd (TIP ID 09-00-0016)

The sponsor is requesting a cost increase. Staff recommends approval.

3.6 Oak Forest – Oak Forest Sidewalks to Metra Station (TIP ID 07-06-0065)

The sponsor is requesting a cost increase. Staff recommends approval.

3.7 Aurora – Galena Blv Orchard Rd-Locust St (TIP ID 09-05-0001) and New York St from Farnsworth Ave to IL 31/Lake St (TIP ID 09-06-0065)

The sponsor is requesting a cost increase. Staff recommends approval.

- 3.8 Kane County DOT – Dunham/Stearns/IL 25 Int Imp (TIP ID 09-96-0018)
The sponsor is requesting a cost increase. Staff recommends consideration.

ACTION REQUESTED: Approval of staff recommendations.

4.0 Program Management

4.1 Staff recommendations

Continue the discussion on the memorandum distributed at the November 14th meeting.

ACTION REQUESTED: Adoption of Policy

4.2 Revised FY 2010 Programming Calendar

A revised calendar is attached, incorporating addition meeting dates and Planning Liaison review of applications.

ACTION REQUESTED: Approval

5.0 Public Comment

This is an opportunity for comments from members of the audience. The amount of time available to speak will be at the chair's discretion. It should be noted that the exact time for the public comment period will immediately follow the last item on the agenda.

6.0 Other Business

6.1 Skokie – Oakton New Station on the Yellow Line (TIP ID 02-02-9001)

A monthly status report is attached.

7.0 Next Meeting

The next meeting will be on call.

8.0 Adjournment

CMAQ Project Selection Committee Members:

____ Ross Patrosky, Chair	____ Les Nunes	____ Jeff Schielke
____ Martin Buehler	____ Mark Pitstick	
____ Luann Hamilton	____ Mike Rogers	

Attending CMAQ Project Selection Committee Meetings at Sears Tower:

CMAQ Project Selection Committee meetings are public meetings; the public is invited to attend. Passes are available for people attending these meetings at the CMAP offices. If you wish to attend but have not attended meeting regularly, please call or e-mail Doug Ferguson (312-386-8824, dferguson@cmap.illinois.gov) in advance to be added to the list. For requests or problems on the day of the meeting, please call the CMAP main reception desk at 312-454-0400. A driver's license, state ID, or passport will be required to enter.



Chicago Metropolitan Agency for Planning

233 South Wacker Drive
Suite 800, Sears Tower
Chicago, IL 60606

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MEMORANDUM

To: CMAQ Project Selection Committee

Date: December 2, 2008

From: Doug Ferguson, Associate Planner; Ross Patronsky, Senior Planner;

Re: CMAQ Project Change Requests

Eight projects have been submitted for changes. The net change in the federal amount programmed resulting from the requests is (\$300,817); this includes \$3,000,000 moved from the current fiscal year to FY 2010. The sponsor's requests are attached.

Glenview – Techny Trail Segment 3 - Along E Side of Lehigh Av (TIP ID 02-08-0001)

Glenview has requested a change in the limits for the subject project. The limits are currently the east side of Lehigh Avenue from Chestnut to south of Lake Street, terminating at the Metra station. The proposed revision is the west side of Lehigh from the Metra station south of Lake Street to Glenview Road.

This project was programmed in FY 2008 for a total of \$588,000 federal (\$735,000 total). The funded phases are engineering phases 1 and 2, right-of-way acquisition, and construction. Since then, the Village has concluded that the revised project is more feasible.

As the maps in Glenview's request show, the revised limits do not overlap the approved projects; instead, the revised limits are actually a southern extension of the approved project. In effect, Glenview is requesting to use the CMAQ funds for a different project.

While their reasons for preferring the second project make sense, CMAQ funds are programmed to specific projects based on an evaluation of air quality benefits and a ranking of the cost/benefit ratio as compared to other proposals being considered. The policy for similar requests has been to deny the request and advise the applicant to submit an application for the alternate project.

Recommendation to the CMAQ Project Selection Committee:

- **Consider denying the scope change for Glenview – Techny Trail Segment 3 - Along E Side of Lehigh Av (TIP ID 02-08-0001), requesting a change in the limits.**

North Aurora – Ruby Bikeway (TIP ID 09-05-0005)

The project sponsor is requesting a scope change for the Ruby Bikeway (TIP ID 09-05-0005) project, changing the alignment of the proposed facility.

This project was originally programmed in FY 2005 for \$87,797 federal (\$107,246 total). In 2007 a revised alignment was approved, which had the same endpoints as the original and the same emissions benefits. A cost increase of \$28,631 federal (\$35,789 total) was also approved at that time.

The new alignment connects the same starting point (Kingswood Drive at Willow Way) to the Fox River Trail, but proceeds a block further north before turning east. This change does not affect the project’s ranking with respect to other 2005 bicycle facility proposals.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the scope change for North Aurora – Ruby Bikeway (TIP ID 09-05-0005), changing the alignment of the proposed facility.**

Chicago Department of the Environment – Chicago Diesel Fleet Retrofit Project – Phase II (TIP ID 01-06-0074)

The Chicago Department of the Environment is requesting a cost increase for its Chicago Diesel Fleet Retrofit Project – Phase II (TIP ID 01-06-0074) project. The request is for an additional \$200,000 federal, bringing the project cost to \$1,318,000 federal (\$1,650,725 total).

Phase II of this project was programmed in FY 2008 for \$1,118,000 federal (\$1,407,000 total).

The additional costs are to support staff time to quantify emissions impacts, manage the grant, speak to other fleets and organizations about the results of the project and assist others in identifying funding sources and developing similar retrofit projects. Although the outreach efforts do not lead directly to installation of the retrofit devices, they are eligible expenses under SAFETEA-LU.

The project with its cost increase was reranked against other FY 2008 “Other” projects. Its cost per kilogram of VOC eliminated increased from \$119 to \$140, dropping it from second to third place among FY 2008 Other proposals.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the cost increase for Chicago Department of the Environment – Chicago Diesel Fleet Retrofit Project – Phase II (TIP ID 01-06-0074) in the amount of \$200,000 federal, for a project total of \$1,318,000 federal (\$1,650,725 total).**

Schaumburg – Schaumburg and Barrington Roads Intersection Improvements (TIP ID 03-00-0108)

The sponsor is requesting a cost increase for this project in the amount of \$3,120,446 federal. The increase is required due to cost increases since the project was last funded, and the inability of other participating agencies to make up the difference.

This project was originally programmed in FY 2001 for \$880,000 federal (\$1,100,000 total). Schaumburg requested a cost increase in 2003 for \$1,429,700 federal, which was denied. At that time they were advised to apply through the normal CMAQ funding cycle for the additional funds. They did this, and were ultimately programmed additional funds in FY 2006, bringing the project to \$2,084,600 federal (\$3,761,700 total).

The cost/benefit ratio from 2006 was reevaluated. It increased from \$5,462,261/ton to \$9,414,957/ton, dropping the project from 8th to 10th, below two other proposals that were not funded that year.

The current funds available are sufficient to continue with phase II engineering and right-of-way acquisition. Construction is anticipated in 2011. Depending on the anticipated letting date, funding in either the FY 2010 or 2011 cycle would be timely.

Recommendation to the CMAQ Project Selection Committee:

- **Consider recommending that Schaumburg apply for additional funds for Schaumburg and Barrington Roads Intersection Improvements (TIP ID 03-00-0108) in the FY 2010 or FY 2011 funding cycle.**

St. Charles Park District – Bike/Ped Bridge over Randall Rd at Silver Glen Rd (TIP ID 09-00-0016)

The sponsor is requesting a cost increase for the subject project in the amount of \$294,881 federal. The project was originally programmed in FY 2006 in the amount of \$332,934 federal (\$416,168 total) for phase II engineering and construction. To date none of the funds have been obligated.

The previous estimates for phase II engineering and construction totaled \$2,016,168 with the majority of the funding coming from Enhancement funds. The final contract plans and

specifications have been submitted to IDOT and the project is programmed for the January 16, 2009 letting. The construction cost estimates have come in higher than originally estimated for a total cost of \$2,311,049. The Forest Preserve District of Kane County is partner agency in the project which will provide a link between the Randall Rd Bike Path and the Fox River Trail.

The project's benefit ranking was re-evaluated. The cost per ton of VOC eliminated increased from \$100,084,785 to \$114,197,702. The project ranking remained the same at 23rd.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the cost increase for St. Charles Park District – Bike/Ped Bridge over Randall Rd at Silver Glen Rd (TIP ID 09-00-0016) in the amount of \$294,881 federal for a total project funding of \$568,839 federal (\$711,049 total).**

Oak Forest – Oak Forest Sidewalks to Metra Station (TIP ID 07-06-0065)

The sponsor is requesting a cost increase for the subject project in the amount of \$118,600 federal. The project was originally programmed in FY 2007 and FY 2008 in the amounts of \$13,600 federal and \$508,000 federal for phase II engineering and construction. To date \$13,294 has been obligated for phase II engineering.

The additional costs are due to increases in construction costs since the original estimates and additional ADA requirements being added for driveways. The project is currently scheduled for the March 6, 2009 state letting.

The project's benefit ranking was re-evaluated. The cost per kilogram of VOC eliminated increased from \$1,022 to \$1,255. The project ranking remained the same at 8th.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the cost increase for Oak Forest – Oak Forest Sidewalks to Metra Station (TIP ID 07-06-0065) in the amount of \$118,600 federal for a total project funding of \$640,200 federal (\$800,250 total)..**

Aurora – Galena Blv Orchard Rd-Locust St (TIP ID 09-05-0001) and New York St from Farnsworth Ave to IL 31/Lake St (TIP ID 09-06-0065)

The sponsor is requesting a cost increase for New York St from Farnsworth Ave to IL 31/Lake St (TIP ID 09-06-0065) in the amount of \$575,806 federal. The increase is requested as a result of refined cost estimates for the project.

New York St from Farnsworth Ave to IL 31/Lake St was initially programmed in the FY 2007 CMAQ program for \$298,090 federal (\$372,612 total). The project is for the interconnect of eight signals. A cost increase was approved in February, bringing the total project cost to \$873,194 federal (\$1,091,492 total).

The cost/benefit ratio for the project was recalculated. It increased from \$306/kilogram to \$507/kilogram, dropping its rank from 8th to 14th, below three proposals that were not funded that year. Two of those proposals had received partial funding in prior years, and one was funded in FY 2008.

Aurora has a second signal interconnect project, Galena Blv Orchard Rd-Locust St (TIP ID 09-05-0001), which is expected to require \$490,104 less in CMAQ funds than originally expected. Applying this decrease to the New York St project results in a net increase in CMAQ funds programmed of \$85,702.

Recommendation to the CMAQ Project Selection Committee:

- **Consider approving the cost increase for New York St from Farnsworth Ave to IL 31/Lake St (TIP ID 09-06-0065) in the amount of \$575,806 federal, for a total project cost of \$1,449,000 federal (\$1,811,000 total).**

Kane Co DOT – Dunham/Stearns/IL 25 Int Imp (TIP ID 09-96-0018)

Kane County is requesting a \$2,000,000 cost increase for its Dunham/Stearns/IL 25 Int Imp (TIP ID 09-96-0018) project. The project is targeted for the June, 2009 letting. To compensate for the cost increase in the current year, Kane County is recommending that another project, Randall Road at Fabyan Parkway (TIP ID 09-03-0001) be moved to FY 2010. The latter project was programmed for \$3,000,000 in FY 2003; no funds have been obligated.

The project was programmed in FY 1999 and FY 2000 for a total of \$1,116,000 federal. Through 2005, \$892,800 of that amount has been obligated for phase I engineering and right-of-way acquisition. Kane County applied for additional CMAQ funds in FY 2004. The project was not programmed in that year; a listing of the project rankings from that year is attached.

Since the project ranked last among FY 2004 proposals, reevaluating the ranking was not warranted. The FY 2004 analysis estimated the cost per ton of VOC eliminated at \$66,439,297. At that time the total project cost was \$24,794,000.

The question for the Committee to consider is the desirability of having this project completed, and CMAQ funds obligated, versus the cost-effectiveness of the project and whether other, more effective projects could be funded.

Recommendation to the CMAQ Project Selection Committee:

- Consider the cost increase request for Kane Co DOT – Dunham/Stearns/IL 25 Int Imp (TIP ID 09-96-0018) in the amount of \$2,000,000 federal, for a total project cost of \$3,116,000 federal.



The Village of
Glenview

Capital Projects Department

October 2, 2008

Ross Patronskey
Chicago Metropolitan Agency of Planning
Chief of the CMAQ Program
233 South Wacker Drive, Suite 800
Chicago, Illinois 60606

**RE: Techny Trail Segment 3 – TIP ID Number 02-08-0001
IDOT Section # 08-00168-00-BT
Village of Glenview Project # E07-07**

Dear Mr. Patronskey

The purpose of this letter is to provide an update regarding the above referenced project. On November 9, 2007, the Village of Glenview received approval for CMAQ funding for the above referenced project as follows: Phase I Engineering -\$28,000 (2008), Phase II Engineering - \$120,000 (2009), and Phase III – Construction -\$440,000 (2010). The purpose of this project is to design and construct Segment 3 of the Techny Trail bike path. This bike path segment would interconnect the existing Glen Metra station with the Metra station located in downtown Glenview and provide opportunities for future bike lanes and/or paths extending south of Glenview Road as per the Village's Bicycle and Sidewalk Master Plan.

The original CMAQ application indicated that Techny Trail – Segment 3 would be located on the east side of Lehigh Avenue and would be an extension of the existing bike path at Chestnut/Lehigh intersection (on the east side of Lehigh Avenue) and continue south towards existing Metra station in Glenview's downtown (Attachment A). The majority of this bike path route would be located within Metra's ROW and new overpass construction, to cross Lake Avenue, would be required. Inasmuch as Metra is very reluctant to allow bike trail construction within its ROW, the Village has determined that it would be more feasible to place this trail segment on the west side of Lehigh Avenue, since:

1. Bike trail would be located on Village property.
2. Construction of a new overpass would not be required since the west side of the bridge over East Lake Avenue was widened previously to 15 feet to accommodate a pedestrian/bike trail.

The modified Techny Trail Segment 3 would be located on the west side of Lehigh Avenue (Attachment B). This segment would be an extension of an existing 10' wide bike trail that runs south from Glen Metra station on the north and currently terminates on the south side of the existing East Lake overpass bridge. The south terminus of Segment 3 would be Glenview's downtown Metra Station (Lehigh/Glenview intersection). The Village would like to request a modification in routing of the proposed Techny Trail Segment 3 from the east side of Lehigh Avenue to the west side of Lehigh Avenue.

On September 23, 2008, the Village met with representatives of IDOT- Local Road - District 1 to discuss this project and they concurred with the Village's modified location of Techny Trail - Segment 3 (Minutes of the meeting attached). During the meeting it was determined by IDOT that

Phase I Engineering is not required for submittal to IDOT for their approval and the Village could proceed with Phase II engineering. The Village is in the process of preparing an RFP for Phase II Engineering and upon selection of the consulting firm, IDOT engineering agreement will be executed. Therefore, we would like to request to move the funds programmed for Phase I engineering to the Construction phase that is programmed for FY 2010.

We would appreciate your concurrence with both requests.

If you should have any questions, please do not hesitate to contact me.

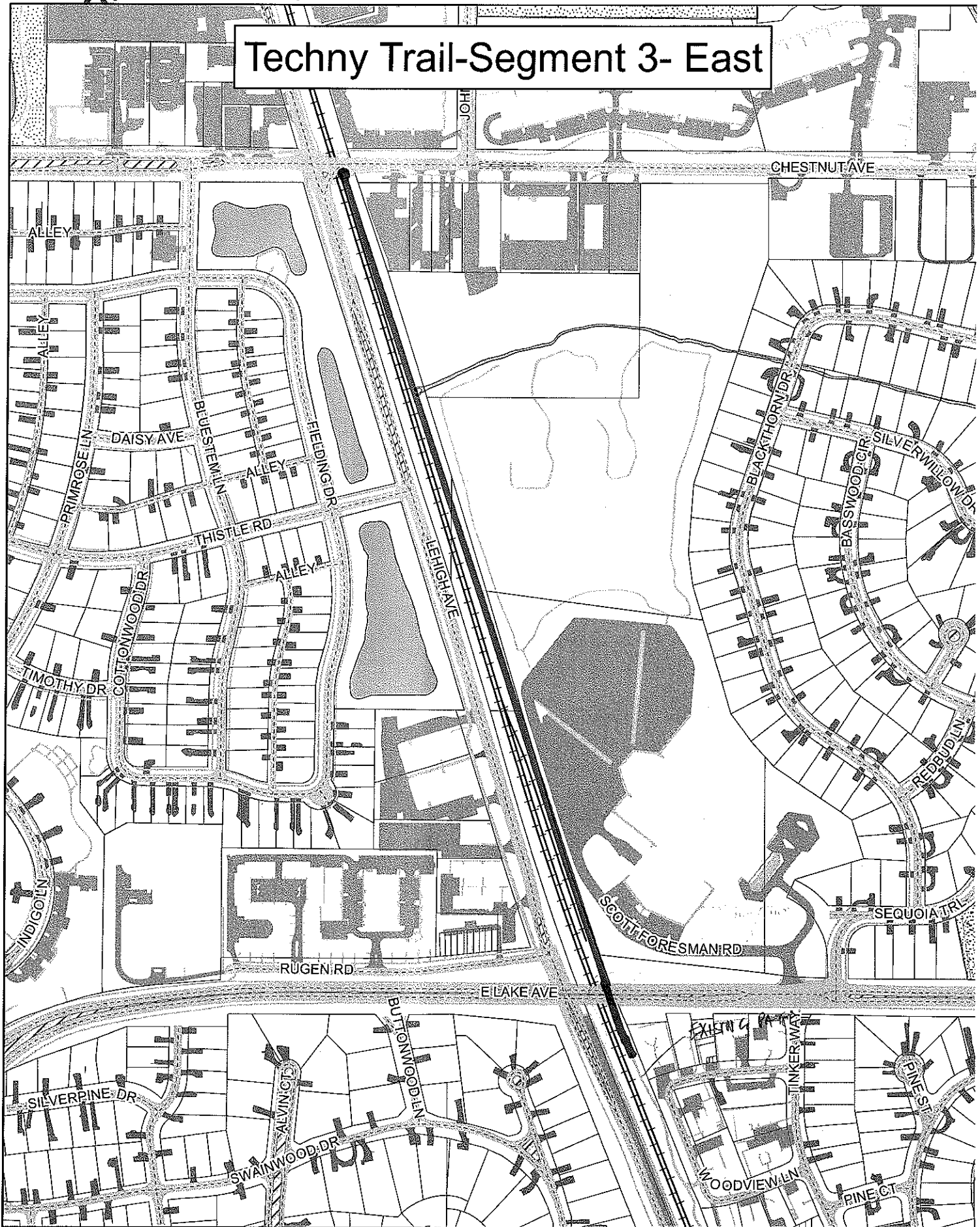
Sincerely,



Adriana Webb
Village of Glenview

Cc: Russ Jensen, PE, Village Engineer
Joe Kenney, PE, Director of Capital Projects
Eli Litay, PE, Division Engineer
Alex Househ, PE, IDOT/Local Roads-District 1
Kevin Stallworth, PE, IDOT/Local Roads-District 1

Techny Trail-Segment 3- East

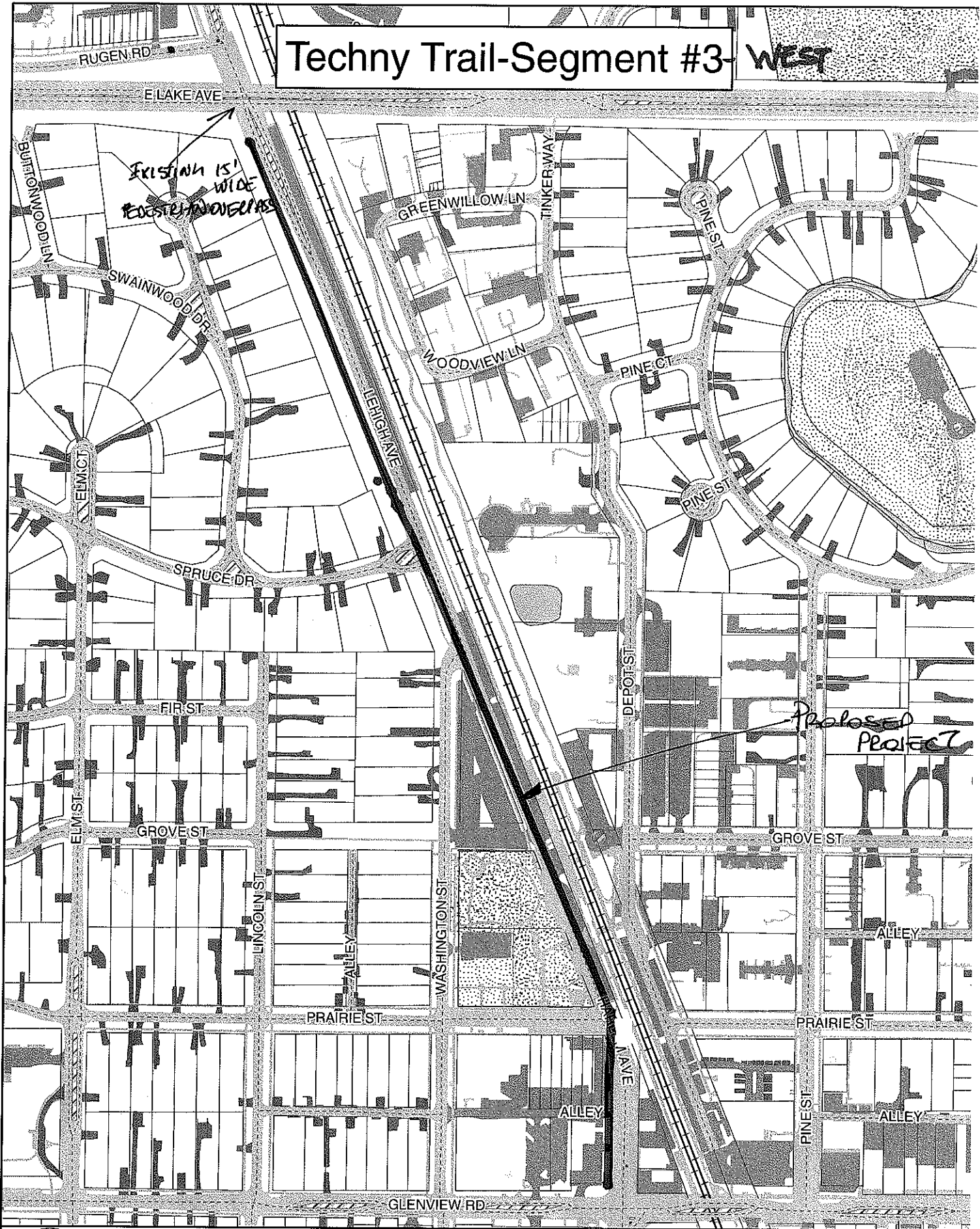


1:4,800
1 inch equals 400 feet

0 0.04 0.08 0.16 Miles



Techny Trail-Segment #3- WEST



1:3,600
1 inch equals 300 feet

0 0.03 0.06 0.12 Miles





The Village of • Glenview

Capital Projects Department

**Meeting Minutes of Kick-off Meeting
IDOT/Village of Glenview
Tuesday, September 23, 2008, 9:00 AM
IDOT 3rd Floor, Conference Room**

**RE: Section # 08-00168-00-BT
Techny Trail- Segment 3
Village of Glenview**

Attendees: Alex Househ, PE, IDOT/Local Roads-District 1
Kevin Stallworth, PE, IDOT/ Local Road-District 1
Eli Litay, PE, Village of Glenview
Adriana Webb, Village of Glenview

Meeting Purpose

In the meeting the Village of Glenview's discussed plan for a section of bike path, known as Techny Trail-Segment # 3 that has been approved and programmed for CMAQ funding. The proposed bike trail segment will be located on the west side of Lehigh Avenue/Harlem Avenue between East Lake Avenue and Glenview Road. The proposed segment of Techny Trail would be an extension of the existing bike trail that runs south from existing Glen METRA station on the north and currently terminates on the south side of existing East Lake Overpass Bridge. The west side of this bridge structure was widened to 15 feet to accommodate pedestrian/bike traffic. In addition, this bike trail extension will connect the existing Glen METRA station with the existing METRA station located in downtown Glenview and provide opportunities for future bike lane/paths extension south, along Glenview Road and Harlem Avenue as per Village's Master Bike Trail Plans.

Discussion Items

- The Village indicated a change in location of the proposed Techny Trail Segment # 3 from the East side of Lehigh Avenue along the METRA station to the West Side of Lehigh Avenue. The proposed bike trail location would not require any ROW acquisitions (will be located within the Village's ROW) and the existing widened East Lake Avenue Overpass would not require additional pedestrian/bike bridge construction over East Lake Avenue. The IDOT representatives concurred with the Village's proposed new location of Techny Trail-Segment 3 (on the west side of Lehigh).
- Wherever required, the proposed 10' wide bike trail will replace the existing 5-foot sidewalk.
- Village will submit a letter to CMAQ of the recommended re-location of the proposed bike trail segment.
- Categorical Exclusion I (CE I) processing was agreed upon by District 1, Local Roads with concurrence, via conference call, of Mr. Salmon Danmole of IDOT Springfield Office. This decision was based on the basis that the proposed bike trail will be located within the Village's ROW, there will be no stream crossings and no historical sites are impacted.

- Coordination meeting with Federal Highway Authority (FHWA) is not required
- The Village's Consultant will execute IDOT engineering agreement prior to commencing with any survey/engineering work and will submit Phase II Engineering to IDOT Local Roads for review and approval.
- Section number for this project was established and job number request will be submitted to IDOT Local Roads.

Please review the minutes and respond with any suggested revisions.

Minutes prepared by:
Village of Glenview

Adriana Webb

Cc: All attendees

VILLAGE OF NORTH AURORA

The Village with a View to the Future

October 21, 2008

Mr. Ross Patronsky
Chief of the CMAQ Program
233 S. Wacker Drive, Suite 800
Chicago, IL 60606

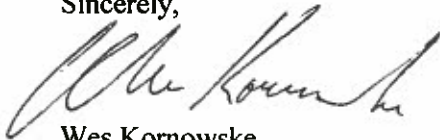
RE: Ruby Bikeway (Section No.: 05-00048-00-BT, Project No.: CMM-8003(585), Job No.: P-91-158-06 and D-91-158-06)

Dear Mr. Patronsky,

As a result of continued deliberation over the current Ruby Bikeway alignment, Village staff has been directed by the Village Board of Trustees to propose a new alignment for Phase I of the overall Ruby project. This latest realignment achieves the same purpose as the original project proposal had intended regarding path termini. The new path is being planned as follows, from Willow Way and Kingswood Drive, the route will proceed north to Oak Street where it will turn east. Proceeding east along Oak Street, the path will cross Route 31 at the site of a planned signalized intersection. After crossing Route 31, the path will continue along Gibson Avenue to the Fox River Trail (please see attached route proposal).

Prior to beginning preliminary engineering on this new alignment, the Village Board requested that the route be provided to CMAP for review and comment. If this new proposal receives your preliminary approval the Village will immediately begin preliminary engineering and coordination meetings with IDOT. Rempe Sharpe and Associates (Village's Engineer) has determined a very rough project cost estimate of \$112,500 for this proposal. I look forward to receiving your feedback regarding this project and thank you for continued patience.

Sincerely,



Wes Kornowske
Assistant to the Village Administrator
Village of North Aurora
25 E. State St.
North Aurora, IL 60542
p. (630) 897-8228 ext. 233
f. (630) 897-8258
wkornowske@vil.north-aurora.il.us

Enclosed: Updated Ruby Bikeway alignment map

Cc: Sue McLaughlin, Village Administrator
Scott Buening, Community Development Director
Jim Sparber, Rempe Sharpe and Associates



City of Chicago
Richard M. Daley, Mayor

Department of Environment

Suzanne Malec-McKenna
Commissioner

Twenty-fifth Floor
30 North LaSalle Street
Chicago, Illinois 60602-2575
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(312) 744-6451 (FAX)
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<http://www.cityofchicago.org>

September 25, 2008

Mr. Doug Ferguson
Chicago Metropolitan Agency for Planning
233 S. Wacker Drive
Suite 800, Sears Tower
Chicago, IL 60606



Re: Chicago Diesel Fleet Retrofit Project – Phase II
(TIP ID 01-06-0074)

Dear Mr. Ferguson,

This correspondence serves as the Chicago Department of Environment's request for additional funding to support the second phase of our Chicago Diesel Fleet Retrofit Project. This request comes in recognition of the staff time necessary to carry out the project. Attached please find a revised budget for the above referenced CMAQ funded project.

If additional information is needed or you have any questions please contact David O'Donnell, Deputy Commissioner, at (312) 744-8901, and he will respond immediately.

Sincerely,

Suzanne Malec-McKenna
Commissioner

cc: Delia Rollins, CDOE
David O'Donnell, CDOE

SMM/E&SB/SB



Chicago Diesel Fleet Retrofit Project – Phase II

DETAILED ESTIMATE OF COSTS

Revised 9/25/08

Item	Description	Unit*	Quantity	Unit Price	Total
1	Oxidation Catalysts	ea	63	\$1500	\$94,500
2	Installation	ea	63	\$300	\$18,900
	SUBTOTAL				\$113,400
3	Particulate Filters	ea	87	\$10,650	\$926,550
4	Installation	ea	114	\$350	\$39,900
	SUBTOTAL				\$966,450
5	Project Management & Outreach (Dept. of Environment)				\$160,000
	Indirect Costs	1	25%	of above less Item 3	\$78,325
6	Particulate Filters - City Match Cash	ea	27	\$10,650	\$287,550
7	Project Development (Dept of Fleet Management) - City Match In-Kind				\$45,000
	<i>*Unit costs for Items 1,2, 3 and 4 are based on previously received quotes from an emission reduction technology vendor</i>				
TOTAL COST					\$1,650,725

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **01-06-0074**

Description: **Chicago Diesel Fleet Retrofit Project**

Ranking Computation

	2008 Award	2008 Increase
Kilos VOC eliminated	11,788	11,788
Cost	\$ 1,407,000	\$ 1,650,725
\$/Kilo VOC eliminated	\$ 119	\$ 140
Rank	2	3

Project Expenses

	Federal Share	Total	Fed %	Basis
2008 Award	\$ 1,118,000	\$ 1,407,000	79.5%	Approved project
2008 Increase	\$ 1,318,000	\$ 1,650,725	79.8%	Letter from Sponsor
Increase Amount	\$ 200,000	\$ 243,725		

FY 2008 CMAQ Program

rank	ID Other	Facility to be Improved	Total \$	Fed \$	\$ Per Kilo VOC Eliminated	Proposed Program	Proposed 2009	Proposed 2010	Proposed 2011
1	OT01082843	Chicago Public Schools-Chicago Public Schools School Bus Retrofit	\$517,576	\$414,061	\$38	\$414,061			
2	OT01082826	CDOE-Chicago Diesel Fleet Retrofit Project - Phase II	\$1,407,000	\$1,118,000	\$119	\$1,118,000			
3	OT13082846	IDOT-I-55 from I-294 to US 6 Closed Circuit Television Extension	\$2,250,000	\$1,800,000	\$131	\$1,800,000			
		Project with revised cost	\$1,650,725	\$1,318,000	\$140				
4	OT01082816	CDOT-Signal Controller Upgrade and Timing Program	\$2,400,000	\$1,920,000	\$144	\$320,000	\$1,600,000		
5	OT01082824	CDOE-City of Chicago Bicycle Fleet Program	\$100,000	\$80,000	\$189	\$80,000			
6	OT13082848	IEPA-Northeastern Illinois Public Information and Education Campaign for Clean Air Public	\$1,037,500	\$900,000	\$194	\$900,000			
7	OT01082835	CTA-Bus Cold Start Devices - Year 2	\$810,000	\$648,000	\$202	\$648,000			
8	OT07082844	Riverdale-CSXT Barr Rail Yard Switch Engine Retrofit	\$11,225,000	\$8,960,000	\$249	\$4,500,000			
9	OT01082823	CDOT-Parking Management and Advisory System	\$1,750,000	\$1,400,000	\$1,478				
10	OT01082836	CTA-Bicycle and Car Sharing at Rail Stations	\$965,000	\$772,000	\$2,238				
11	OT01082825	CDOE-Plug-In Conversion of Hybrid Electric Vehicles	\$2,217,000	\$1,232,000	\$9,975				



VILLAGE OF SCHAUMBURG

MUNICIPAL CENTER / 101 SCHAUMBURG COURT / SCHAUMBURG, IL 60193-1899
847.895.4500 / TDD 847.923.4435 / FAX 847.895.7806 / WWW.CI.SCHAUMBURG.IL.US

October 24, 2008

Mr. Ross Patronsky
Senior Planner
Chicago Metropolitan Agency for Planning
233 South Wacker Drive, Suite 800
Chicago, Illinois 60606

Reference: Schaumburg Road and Barrington Road Intersection Improvements
TIP Project ID: 03-00-0108
CMAQ ID: II0356
Section No.: 01-00074-00-CH
Village of Schaumburg

Dear Mr. Patronsky:

The Village of Schaumburg is pleased to submit for your consideration a request for additional funding for the Schaumburg Road and Barrington Road Intersection Improvements within the Village of Schaumburg. We have enclosed the following items:

- Exhibit A Preliminary Estimate of Cost
- Exhibit B Funding Participation Chart

The Project Development Report for this project was issued in 2005. The Village originally received an FY 2001 CMAQ grant in the amount of \$880,000 (federal Share). The original scope of this project was to add dual left turn lanes and exclusive right turn lanes for all approaches of Schaumburg and Barrington Roads. Through the course of Phase I Engineering and Coordination with the Illinois Department of Transportation and the Federal Highway Administration, the scope of work required for this project has substantially increased. The project length has significantly increased (0.4 miles to 1.02 miles) and an additional proposed signalized intersection at Barrington Road and Holmes Way has been added as part of the current project.

Based on the revised scope of work for this project, the estimated cost for Phase II Engineering and Construction grew to \$2,716,200 in 2004. At that time, the Village of Schaumburg requested that an additional \$1,292,900 be committed for a total CMAQ participation of \$2,309,700. The Village has coordinated extensively with IDOT and the Cook County Highway Department to obtain funding commitments from these agencies for their appropriate portion of the total cost. However, the State is currently operating in a "Maintenance Mode" and is unable to participate in this project unless additional outside funding becomes available.

Therefore, the Village of Schaumburg is requesting an increase in CMAQ funding for this project. The increase funding is needed to keep pace with the recent construction cost increases that have doubled the construction cost for roadway projects over the past five years. It is also being requested to increase CMAQ funding to fund a portion of the right-of-way acquisitions. Based on the latest cost estimates, the

Village of Schaumburg is requesting an additional \$3,102,466.00 in CMAQ funds, which will provide a full 80% of the expected project costs.

With this additional funding, the Village of Schaumburg is confident that the State and Cook County along with the Village will be able to fully participate with their local shares of this much needed project. The Village of Schaumburg desires to start the Phase II design of this project in early 2009, with construction planned for 2011.

Barrington Road, a designated Strategic Regional Arterial (SRA), and Schaumburg Road are not only vital components of the Village of Schaumburg's transportation network, but they are also significant travel corridors for the region. The existing intersection is extremely congested (existing LOS of F) and with the projected traffic volumes, the intersection will only worsen. The Village has taken the lead to improve this intersection, but in order to construct these much needed improvements, additional Federal dollars from the CMAQ program need to be secured.

The Village of Schaumburg appreciates your interest in this project and looks forward to your further participation and commitment to this project. If you have any questions or require additional information, please call.

Very truly yours,

VILLAGE OF SCHAUMBURG

A handwritten signature in cursive script, reading "Steven R. Weinstock".

Steven R. Weinstock, P.E.
Director of Engineering and Public Works

Enclosures

FUNDING SPLIT WITH CURRENT CMAQ APPROVED FUNDING

	Total	Federal CMAQ 80%*		IDOT	CCHD	Village of Schaumburg
Construction				53.6%	29.1%	17.2%
Barrington Road	\$2,381,000	34.7%	\$826,844	\$1,554,156	\$0	\$0
Schaumburg Road	\$1,294,000	34.7%	\$449,364	\$0	\$844,636	\$0
Holmes Way	\$550,000	34.7%	\$190,997	\$0	\$0	\$359,003
Lighting	\$216,000	34.7%	\$75,010	\$0	\$0	\$140,990
Construction Sub-Total	\$4,441,000		\$1,542,215	\$1,554,156	\$844,636	\$499,993
Phase I Engineering	\$155,057	80.0%	\$124,046	\$0	\$0	\$31,011
Phase II Engineering (7%)	\$310,870	80.0%	\$248,696	\$33,334	\$18,116	\$10,724
Phase III Engineering (11%)	\$488,510	34.7%	\$169,644	\$170,957	\$92,910	\$54,999
Plats, Appraisals, Negotiations	\$144,000	0.0%	\$0	\$96,000	\$32,000	\$16,000
ROW/Acquisitions	\$944,370	0.0%	\$0	\$556,595	\$261,550	\$126,225
Grand Total	\$6,483,807		\$2,084,600	\$2,411,042	\$1,249,212	\$738,953

CMAQ Funding Secured

\$2,084,600

* Up to amount of CMAQ Funding Secured

FUNDING SPLIT WITH PROPOSED CMAQ FUNDING

	Total	Federal CMAQ 80%		IDOT	CCHD	Village of Schaumburg
Construction						
Barrington Road	\$2,381,000	80.0%	\$1,904,800	\$476,200	\$0	\$0
Schaumburg Road	\$1,294,000	80.0%	\$1,035,200	\$0	\$258,800	\$0
Holmes Way	\$550,000	80.0%	\$440,000	\$0	\$0	\$110,000
Lighting	\$216,000	80.0%	\$172,800	\$0	\$0	\$43,200
Construction Sub-Total	\$4,441,000		\$3,552,800	\$476,200	\$258,800	\$153,200
Phase I Engineering	\$155,057	80.0%	\$124,046	\$0	\$0	\$31,011
Phase II Engineering (7%)	\$310,870	80.0%	\$248,696	\$33,334	\$18,116	\$10,724
Phase III Engineering (11%)	\$488,510	80.0%	\$390,808	\$52,382	\$28,468	\$16,852
Plats, Appraisals, Negotiations	\$144,000	80.0%	\$115,200	\$19,200	\$6,400	\$3,200
ROW/Acquisitions	\$944,370	80.0%	\$755,496	\$111,319	\$52,310	\$25,245
Grand Total	\$6,483,807		\$5,187,046	\$692,435	\$364,094	\$240,232

CMAQ Funding Secured

(\$2,084,600)

Additional CMAQ Funding Sought

\$3,102,446

FUNDING SPLIT BY JURISDICTION (NO CMAQ FUNDING SHOWN)

	Total			IDOT	CCHD	Village of Schaumburg
Construction				53.6%	29.1%	17.2%
Barrington Road	\$2,381,000			\$2,381,000	\$0	\$0
Schaumburg Road	\$1,294,000			\$0	\$1,294,000	\$0
Holmes Way	\$550,000			\$0	\$0	\$550,000
Lighting	\$216,000			\$0	\$0	\$216,000
Construction Sub-Total	\$4,441,000			\$2,381,000	\$1,294,000	\$766,000
Phase I Engineering	\$155,057			\$83,132	\$45,180	\$26,745
Phase II Engineering (7%)	\$310,870			\$166,670	\$90,580	\$53,620
Phase III Engineering (11%)	\$488,510			\$261,910	\$142,340	\$84,260
Plats, Appraisals, Negotiations	\$144,000			\$96,000	\$32,000	\$16,000
ROW/Acquisitions	\$944,370			\$556,595	\$261,550	\$126,225
Grand Total	\$6,483,807			\$3,545,307	\$1,865,650	\$1,072,850

1175 BARRINGTON ROAD/SCHAUMBURG ROAD
INTERSECTION IMPROVEMENT
ENGINEER'S PRELIMINARY ESTIMATE OF COST

Item No.	Item	Unit	Unit Price	Quantity			Cost			Total Cost
				Barrington	Schaumburg	Holmes	IDOT (Barrington)	CCHD (Schaumburg)	VOS (Holmes)	
1	TREE REMOVAL (6 TO 15 INCH DIAMETER)	INCH	\$25.00	145	124	0	\$3,625	\$3,100	\$0	\$6,725
2	TREE REPLACEMENT	EACH	\$700.00	20	14	0	\$14,000	\$9,800	\$0	\$23,800
3	DRIVEWAY PAVEMENT REMOVAL	SOYD	\$15.00	1520	1502	242	\$15,200	\$15,020	\$2,420	\$32,640
4	CURB AND GUTTER REMOVAL	FOOT	\$5.00	6386	4280	1170	\$31,930	\$21,450	\$5,650	\$59,030
5	SIDEWALK REMOVAL	SOFT	\$2.00	8464	4940	4075	\$16,968	\$9,880	\$8,150	\$34,998
6	BIT SURFACE REMOVAL	SOYD	\$5.00	29629	498	2790	\$128,145	\$2,490	\$13,950	\$144,585
7	PAVEMENT REMOVAL	SOYD	\$14.00	81	0	209	\$1,134	\$0	\$2,926	\$4,060
8	MEDIAN REMOVAL	SOYD	\$15.00	1054	910	0	\$15,810	\$13,650	\$0	\$29,460
9	EARTH EXCAVATION	CUYD	\$23.00	4955	3412	0	\$113,965	\$78,476	\$0	\$192,441
10	FURNISH EXCAVATION	CUYD	\$20.00	2736	1859	0	\$54,720	\$37,180	\$0	\$91,900
11	GEOTEXTILE FABRIC	SOYD	\$2.00	5161	3285	550	\$10,322	\$6,570	\$1,100	\$17,992
12	GRANULAR SUBBASE MATERIAL, 12"	SOYD	\$15.00	5161	3683	550	\$77,415	\$55,245	\$8,250	\$140,910
13	GRANULAR SUBBASE MATERIAL, 4"	SOYD	\$8.00	4144	3293	4988	\$33,152	\$29,344	\$39,744	\$99,240
14	PCC BASE COURSE, 10"	SOYD	\$60.00	4381	2608	334	\$262,860	\$156,480	\$20,040	\$439,380
15	BITUMINOUS CONCRETE BINDER COURSE, 2.5"	TONS	\$75.00	565	367	48	\$43,875	\$27,525	\$3,600	\$75,000
16	LEVELING BINDER	TONS	\$75.00	924	0	121	\$69,300	\$0	\$9,075	\$78,375
17	BITUMINOUS CONCRETE SURFACE COURSE, 1.75"	TONS	\$80.00	2155	908	282	\$172,400	\$72,640	\$22,560	\$267,600
18	BITUMINOUS MATERIAL (PRIME COAT)	GALS	\$2.50	2,934	925	430	\$7,335	\$2,313	\$1,075	\$10,723
19	AGGREGATE PRIME COAT	TONS	\$25.00	6	0	0	\$150	\$0	\$0	\$150
20	P.C.C. SIDEWALK, 5"	SOFT	\$5.00	8,109	4,608	4,077	\$40,545	\$23,040	\$20,385	\$83,970
21	COMB. CONC. CURB AND GUTTER, TYPE B-6.18/24	FOOT	\$22.00	7,182	4,825	1,380	\$158,004	\$105,150	\$30,360	\$294,514
22	CONCRETE MEDIAN	SQ FT	\$18.00	1,420	1,230	123	\$25,560	\$22,140	\$2,214	\$49,914
23	PCC DRIVEWAY PAVEMENT	SOYD	\$55.00	266	484	741	\$14,630	\$26,620	\$40,755	\$82,005
24	PROTECTIVE COAT	SOYD	\$1.50	4,488	3,567	960	\$6,732	\$5,351	\$1,440	\$13,523
25	BITUMINOUS DRIVEWAY PAVEMENT, 8"	SOYD	\$40.00	1,323	521	0	\$52,920	\$20,840	\$0	\$73,760
26	FURNISHING AND PLACING TOPSOIL	SOYD	\$3.50	11,798	4,158	731	\$41,293	\$14,553	\$2,559	\$58,405
27	SODDING, SALT TOLERANT	SOYD	\$5.00	11,798	4,158	731	\$58,990	\$20,790	\$3,655	\$83,435
28	EROSION CONTROL	LSUM	\$20,000.00	0.6	0.3	0.1	\$12,000	\$6,000	\$2,000	\$20,000
29	SIGNING	LSUM	\$20,000.00	0.6	0.3	0.1	\$12,000	\$6,000	\$2,000	\$20,000
30	THERMOPLASTIC PAVT MARKING - LETTERS AND SYMBOLS	SOFT	\$3.50	1,057	422	110	\$3,700	\$1,477	\$385	\$5,562
31	THERMOPLASTIC PAVT MARKING - LINE 4"	FOOT	\$0.60	1,331	769	0	\$789	\$461	\$0	\$1,250
32	THERMOPLASTIC PAVT MARKING - LINE 6"	FOOT	\$0.85	4,177	2,149	707	\$3,550	\$2,337	\$601	\$6,488
33	THERMOPLASTIC PAVT MARKING - LINE 8"	FOOT	\$0.90	890	0	130	\$801	\$0	\$117	\$918
34	THERMOPLASTIC PAVT MARKING - LINE 12"	FOOT	\$2.00	127	0	129	\$254	\$258	\$252	\$512
35	THERMOPLASTIC PAVT MARKING - LINE 24"	FOOT	\$2.75	231	198	84	\$635	\$545	\$231	\$1,411
36	RAISED REFLECTIVE PAVEMENT MARKERS	EACH	\$27.00	74	29	9	\$1,998	\$783	\$243	\$3,024
37	LIGHTING	EACH	\$9,000.00	0	0	24	\$0	\$0	\$216,000	\$216,000
38	SIGNALIZED INTERSECTION	EACH	\$250,000.00	1.00	0.50	0.50	\$250,000	\$125,000	\$125,000	\$500,000
39	TRAFFIC CONTROL AND PROTECTION	LSUM	\$135,000.00	0.50	0.50	0.50	\$67,500	\$67,500	\$0	\$135,000
40	ENGINEER'S FIELD OFFICE, TYPE A	MONTH	\$3,500.00	3	3	1	\$10,500	\$10,500	\$3,500	\$17,500
	SUBTOTAL 1									
	10% Contingency									
	20% Contingency									
	SUBTOTAL 2 (TOTAL CONSTRUCTION COST)									
41	R.O.W. ACQUISITION	SOFT	\$20.00	19,429	8,891	0	\$388,580	\$177,820	\$0	\$566,400
42	TEMPORARY EASEMENTS	SOFT	\$15.00	11,201	5,562	8,415	\$168,015	\$83,730	\$126,225	\$377,970
	RIGHT-OF-WAY (plans, negotiation, appraisal, review)	PARCEL	\$8,000.00	12	4	2	\$96,000	\$32,000	\$16,000	\$144,000
	TOTAL RIGHT-OF-WAY COST						\$652,595	\$293,550	\$142,225	\$1,088,370
	PHASE II ENGINEERING (estimated as 7% of SUBTOTAL 2)						\$166,670	\$90,590	\$53,620	\$310,870
	PHASE III ENGINEERING (estimated as 11% of SUBTOTAL 2)						\$261,910	\$142,340	\$84,260	\$488,510
	TOTAL						\$3,462,000	\$1,820,000	\$1,045,000	\$6,329,000

Note: This estimate is subject to revision pending soil boring analysis.

Cost updated in September of 2008.

Because of new HMA mix, lift thicknesses and procedures on pavement design, lift thicknesses and profile need to be addressed in Phase II. Accurate cost is not available until the design phase of the project continues. Costs could increase more based on profile changes and additional right-of-way.

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **03-00-0108**

Description: **Schaumburg - Barrington Road/Schaumburg Road
Intersection Improvement**

Ranking Computation

	2001-06 Award	2008 Increase
Tons VOC eliminated	0.6887	0.6887
Cost	\$ 3,761,700	\$ 6,483,807
\$/Ton VOC eliminated	\$ 5,462,261	\$ 9,414,957
Rank	8	10

Project Expenses

	Federal Share	Total	Fed %	Basis
2001-06 Award	\$ 2,084,600	\$ 3,761,700	55.4%	Approved project
2008 Increase	\$ 5,187,046	\$ 6,483,807	80.0%	Letter from Sponsor
Increase Amount	\$ 3,102,446	\$ 2,722,107		

FY 2006 CMAQ Program

rank	ID	Facility to be Improved	Total \$	Fed \$	\$ Per Ton VOC Eliminated	Proposed Program
		Intersection Improvement				
1	II10062573	Lake County DOT-Everett Rd at Riverwoods Rd	\$1,170,000	\$936,000	\$788,713	\$936,000
2	II09062581	Kane County DOT-Randall Rd at US 20/Foothill Rd	\$1,419,000	\$1,135,200	\$1,189,734	\$1,135,200
3	II12062575	Will County Department of Highways-Gougar Rd at US 30	\$1,320,000	\$1,056,000	\$1,862,859	\$1,056,000
4	II10062590	Grayslake-Atkinson, IL 120, IL 137, IL83/Ivanhoe Rd	\$6,630,000	\$5,304,000	\$2,349,700	
5	II09062578	Kane County DOT-Randall Rd at Bolcum Rd/Ridgewood Dr	\$515,400	\$412,300	\$2,590,470	\$412,300
6	II02062654	Glenview-Greenwood Rd at Glenview Rd	\$2,136,500	\$1,709,200	\$4,002,191	\$48,000
7	II11062576	Algonquin-Bunker Hill Dr/Huntington Dr at Randall Rd	\$1,245,000	\$996,000	\$4,895,181	
	8 II03062585	Schaumburg-Barrington Rd from Schaumburg Rd to Holmes Way	\$1,505,800	\$1,204,600	\$5,462,261	\$1,204,600
9	II11062587	Crystal Lake-Pingree Rd at US14/Northwest Hwy	\$1,111,000	\$889,000	\$5,981,730	
10	II03062593	Rolling Meadows-IL 58/Golf Rd at IL 62/Algonquin Rd	\$500,000	\$400,000	\$6,881,681	
		Project with revised cost estimate			\$9,414,957	
11	II09062580	Kane County DOT-Randall Rd at US 20/Weld Rd	\$859,700	\$687,800	\$10,143,590	
12	II10062596	Lake County DOT-IL 176 and Fairfield Rd	\$4,608,000	\$3,686,000	\$12,313,414	



ST. CHARLES PARK DISTRICT

101 South Second Street

St. Charles, Illinois 60174

Phone (630) 584-1055

Fax (630) 584-1396

October 27, 2008

RECEIVED

OCT 30 2008

Mr. Doug Ferguson
Planning Associate
Chicago Metropolitan Agency for Planning
233 South Wacker Drive, Suite 800
Chicago, IL 60606

RE: Congestion Mitigation and Air Quality Improvement Program
CMAQ Application Number BP09062554
TIP ID Number 09-00-0016
Bicycle/Pedestrian Bridge over Randall Road at Silver Glen Road

Dear Mr. Ferguson:

The purpose of this letter is to request additional funding for the subject project.

The St. Charles Park District and our co-sponsor, the Forest Preserve District of Kane County, applied for and received Congestion Mitigation and Air Quality Improvement Program funds for fiscal year 2006 for our proposed bicycle/pedestrian bridge over Randall Road at Silver Glen Road.

The proposed Randall Road/Silver Glen Road bicycle bridge will span over Randall Road on the north side of Silver Glen Road and connect the Fox River Trail bike path with the Randall Road (Mid-County Trail) bike path. The bridge will serve to link pedestrians and bicyclists in the surrounding area with proposed school(s) and retail shopping, restaurants and financial institutions.

Robert H. Anderson & Associates, Inc., our engineering consultant, is currently completing the Final contract plans and specifications for this bridge project for submittal to the Illinois Department of Transportation District One Bureau of Local Roads and Streets by the end of October 2008. IDOT's Bureau of Local Roads and Streets has programmed this construction project for a January 16, 2009 letting.

Our CMAQ application was submitted in January 2005 that included a construction cost estimate and construction engineering cost estimate that anticipated construction in 2006. Engineering contract review time, coordination with local agencies and design changes have resulted in delays to the project. In addition, our construction and engineering estimates were based on preliminary design. Thus, our previous estimates are now lower than our most recent estimates.

Now the timeframe for construction of the bridge is clear and detailed quantities and costs have been determined. The differences in these costs from our original estimate and application are given below.

Item	Original Estimate or Costs	Current Estimate or Cost	Difference
Engineering 2	\$138,000	\$138,000	\$0
Construction	\$1,718,168	\$1,991,133	\$272,965
Construction Engineering	\$160,000	\$181,916	\$21,916
Total	\$2,016,168	\$2,311,049	\$294,881



*A National Gold Medal Award Winner for Excellence in
Parks and Recreation Management*

Mr. Doug Ferguson
Chicago Metropolitan Agency for Planning
October 27, 2008

The table below shows the current committed funds for the project with the new estimates of costs.

Original Estimates from CMAQ Application			
Funding Source	Phases that Apply	Total Cost	Federal Cost
CMAQ	<ul style="list-style-type: none">Engineering Phase 2Construction (including Construction Engineering)	\$416,168	\$332,934
STP-E	<ul style="list-style-type: none">Engineering Phase 2Construction (including Construction Engineering)	\$1,600,000	\$1,280,000
Total		\$2,016,168	\$1,612,934
New Estimate			
	<ul style="list-style-type: none">Engineering Phase 2Construction (including Construction Engineering)	\$2,311,049	\$1,848,839
Funding Shortfall CMAQ Funds Requested		\$294,881	\$235,905

Our engineer's construction cost estimate, submitted to IDOT with their Pre-Final plans, and their Cost Estimate of Consultant services for construction engineering are attached herewith.

It is our firm commitment to proceed with the construction of this important pedestrian/bicycle facility link that connects the Randall Road Bike Path (Mid-County Trail) with the Fox River Trail for the benefit of our patrons and the residents of Kane County. However, the shortfall in funds has posed a significant burden on our current budget. The St. Charles Park District and our co-sponsor, the Forest Preserve District of Kane County, respectfully request the additional funding assistance from your Congestion Mitigation and Air Quality Improvement Program.

Thank you for your consideration of our request.

Sincerely,

ST. CHARLES PARK DISTRICT



James O. Breen
Director

PC: Monica Meyers
David Smoot
Dennis Ryan



Illinois Department of Transportation

Estimate of Cost

Project TE-00D1(658)
Route FAU 2505
Section 94-P4008-01-BR
County Kane

Location of improvement: Construction of a bicycle/pedestrian bridge over Randall Road at Silver Glen Road and associated bike path in St. Charles Township in unincorporated Kane County from Station 10+00 to Station 23+92.54. The new bridge and path connect the Randall Road bike path along Randall Road to the Fox River Trail path on the north side of Silver Glen Road.

For a total distance of 1,392 ft Net Improvement of 1,392 ft
Type Hot Mix Asphalt Width 10 ft Thickness 2 in
Shoulders N/A Average Haul N/A Maximum Grade 5.00%

Quantity	Unit	Item	Code Number	Unit Price	Total Cost
58	UNIT	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	20100110	\$ 25.00	\$ 1,450.00
172	CU YD	EARTH EXCAVATION	20200100	\$ 18.00	\$ 3,096.00
442	CU YD	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	20201200	\$ 25.00	\$ 11,050.00
589	CU YD	FURNISHED EXCAVATION	20400800	\$ 20.00	\$ 11,780.00
50	CU YD	POROUS GRANULAR EMBANKMENT, SUBGRADE	20700420	\$ 40.00	\$ 2,000.00
15	CU YD	TRENCH BACKFILL	20800150	\$ 35.00	\$ 525.00
654	CU YD	TOPSOIL EXCAVATION AND PLACEMENT	21101505	\$ 20.00	\$ 13,080.00
72	POUND	NITROGEN FERTILIZER NUTRIENT	25000400	\$ 2.00	\$ 144.00
72	POUND	PHOSPHORUS FERTILIZER NUTRIENT	25000500	\$ 2.00	\$ 144.00
72	POUND	POTASSIUM FERTILIZER NUTRIENT	25000600	\$ 2.00	\$ 144.00
3,919	SQ YD	EROSION CONTROL BLANKET	25100630	\$ 2.00	\$ 7,838.00
3,919	SQ YD	SODDING, SALT TOLERANT	25200110	\$ 7.00	\$ 27,433.00
1	ACRE	TEMPORARY EROSION CONTROL SEEDING	28000255	\$ 900.00	\$ 720.00
5	EACH	INLET AND PIPE PROTECTION	28000500	\$ 150.00	\$ 750.00
14	SQ YD	STONE RIPRAP, CLASS A3	28100105	\$ 55.00	\$ 770.00
14	SQ YD	FILTER FABRIC	28200200	\$ 3.00	\$ 42.00
552	SQ YD	SUB-BASE GRANULAR MATERIAL, TYPE B, 4"	31101200	\$ 10.00	\$ 5,520.00
61	TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	40603310	\$ 85.00	\$ 5,185.00
100	SQ FT	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	42400200	\$ 6.00	\$ 600.00
174	SQ FT	DETECTABLE WARNINGS	42400800	\$ 35.00	\$ 6,090.00
42	SQ YD	PAVEMENT REMOVAL	44000100	\$ 15.00	\$ 630.00
222	SQ YD	BITUMINOUS CONCRETE SHOULDER REMOVAL	44000920	\$ 15.00	\$ 3,330.00
99	FOOT	COMBINATION CURB AND GUTTER REMOVAL	44000500	\$ 10.00	\$ 990.00
166	SQ FT	MEDIAN SURFACE REMOVAL	44003800	\$ 5.00	\$ 830.00
259	SQ YD	HOT-MIX ASPHALT SHOULDERS, 6"	48203021	\$ 30.00	\$ 7,770.00
550	CU YD	STRUCTURE EXCAVATION	50200100	\$ 35.00	\$ 19,250.00
143.8	CU YD	CONCRETE STRUCTURES	50300225	\$ 750.00	\$ 107,850.00
226.8	CU YD	CONCRETE SUPERSTRUCTURE	50300255	\$ 1,100.00	\$ 249,480.00
1,991	SQ FT	FORM LINER TEXTURED SURFACE	50300285	\$ 10.00	\$ 19,910.00
1	L SUM	FURNISHING AND ERECTING STRUCTURAL STEEL	50500105	\$ 609,318.00	\$ 609,318.00
2,976	EACH	STUD SHEAR CONNECTORS	50500505	\$ 3.50	\$ 10,416.00
66,730	POUND	REINFORCEMENT BARS, EPOXY COATED	50800205	\$ 1.40	\$ 93,422.00
1,493	FOOT	STEEL BRIDGE RAIL (SPECIAL)	50901002	\$ 125.00	\$ 186,625.00
348	FOOT	BRIDGE FENCE RAILING (SIDEWALK)	50901735	\$ 115.00	\$ 40,020.00
1,260	FOOT	FURNISHING METAL SHELL PILES 12" x 0.250"	51200957	\$ 45.00	\$ 56,700.00
1,260	FOOT	DRIVING PILES	51202305	\$ 1.00	\$ 1,260.00
2	EACH	TEST PILE METAL SHELLS	51203200	\$ 4,000.00	\$ 8,000.00
30	EACH	PILE SHOES	51204650	\$ 115.00	\$ 3,450.00
1	EACH	NAME PLATES	51500100	\$ 350.00	\$ 350.00
6	EACH	ELASTOMERIC BEARING ASSEMBLY, TYPE I	52100010	\$ 1,000.00	\$ 6,000.00
8	EACH	ELASTOMERIC BEARING ASSEMBLY, TYPE II	52100020	\$ 1,200.00	\$ 9,600.00
2	EACH	ELASTOMERIC BEARING ASSEMBLY, TYPE III	52100030	\$ 1,400.00	\$ 2,800.00
Subtotal estimated cost of work including all labor, materials and profits.					\$ 1,536,362.00

Made by Tim Chin Date 9/26/2008 Examined _____
Checked by Kevin Anderson Date 9/26/2008 District Engineer _____



Illinois Department of Transportation

Estimate of Cost

Project TE-00D1(658)Route FAU 2505Section 94-P4008-01-BRCounty Kane

Quantity	Unit	Item	Code Number	Unit Price	Total Cost
		CARRIED FORWARD			
30	EACH	ANCHOR BOLTS, 1"	52100520	\$ 45.00	\$ 1,350.00
12	EACH	ANCHOR BOLTS, 1 1/4"	52100530	\$ 65.00	\$ 780.00
4	EACH	ANCHOR BOLTS, 1 1/2"	52100540	\$ 85.00	\$ 340.00
1	EACH	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	54213660	\$ 550.00	\$ 550.00
1	EACH	GRATING FOR CONCRETE FLARED END SECTION 15"	54247100	\$ 450.00	\$ 450.00
80	FOOT	STORM SEWERS, CLASS A, TYPE 1 12"	550A0050	\$ 60.00	\$ 4,800.00
25	FOOT	STORM SEWERS, CLASS A, TYPE 1 15"	550A0070	\$ 60.00	\$ 1,500.00
45	FOOT	STORM SEWER REMOVAL 12"	55100500	\$ 15.00	\$ 675.00
7	FOOT	STORM SEWER REMOVAL 15"	55100700	\$ 15.00	\$ 105.00
571	SQ FT	CONCRETE SEALER	58700300	\$ 5.00	\$ 2,855.00
1	EACH	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	60203905	\$ 2,800.00	\$ 2,800.00
1	EACH	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	60218400	\$ 1,900.00	\$ 1,900.00
2	EACH	INLETS, TYPE A, TYPE 8 GRATE	60236200	\$ 1,200.00	\$ 2,400.00
1	EACH	INLETS, TYPE B, TYPE 8 GRATE	60240301	\$ 1,800.00	\$ 1,800.00
1	EACH	MANHOLE FRAMES TO BE ADJUSTED	60300350	\$ 720.00	\$ 720.00
422	FOOT	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	60603800	\$ 25.00	\$ 10,550.00
100	FOOT	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	60609200	\$ 40.00	\$ 4,000.00
505	SQ FT	CONCRETE MEDIAN SURFACE, 4 INCH	60618300	\$ 7.00	\$ 3,535.00
375	FOOT	STEEL PLATE BEAM GUARD RAIL, TYPE A	63000000	\$ 25.00	\$ 9,375.00
4	EACH	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	63100169	\$ 2,700.00	\$ 10,800.00
2	EACH	REMOVE AND RE-ERECT RIGHT-OF-WAY MARKERS	66600400	\$ 1,000.00	\$ 2,000.00
1	L SUM	MOBILIZATION	67100100	\$ 112,700.00	\$ 112,700.00
1	L SUM	TRAFFIC CONTROL AND PROTECTION	70101700	\$ 6,070.00	\$ 6,070.00
19	SQ FT	REMOVE SIGN PANEL - TYPE 1	72400310	\$ 10.00	\$ 190.00
1	EACH	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	72400600	\$ 330.00	\$ 330.00
6	SQ FT	RELOCATE SIGN PANEL - TYPE 1	72400710	\$ 20.00	\$ 120.00
212	FOOT	EPOXY PAVEMENT MARKING - LINE 6"	78005130	\$ 2.00	\$ 424.00
203	FOOT	EPOXY PAVEMENT MARKING - LINE 8"	78005140	\$ 2.00	\$ 406.00
432	FOOT	EPOXY PAVEMENT MARKING - LINE 12"	78005150	\$ 4.00	\$ 1,728.00
65	FOOT	EPOXY PAVEMENT MARKING - LINE 24"	78005180	\$ 6.00	\$ 390.00
10	EACH	MONODIRECTIONAL GUARD RAIL REFLECTORS	78200450	\$ 10.00	\$ 100.00
4	EACH	TERMINAL MARKER - DIRECT APPLIED	78201000	\$ 35.00	\$ 140.00
1,543	SQ FT	PAVEMENT MARKING REMOVAL	78300100	\$ 3.00	\$ 4,629.00
3	FOOT	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	81000600	\$ 15.00	\$ 45.00
46	FOOT	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	81018500	\$ 18.00	\$ 828.00
2	EACH	HANDHOLE	81400100	\$ 1,200.00	\$ 2,400.00
235	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	87301215	\$ 1.00	\$ 235.00
245	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	87301225	\$ 1.00	\$ 245.00
1	EACH	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	87502440	\$ 860.00	\$ 860.00
4	FOOT	CONCRETE FOUNDATION, TYPE A	87800100	\$ 200.00	\$ 800.00
2	EACH	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	88102717	\$ 910.00	\$ 1,820.00
2	EACH	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	88102747	\$ 1,700.00	\$ 3,400.00
2	EACH	PEDESTRIAN PUSH-BUTTON	88800100	\$ 250.00	\$ 500.00
Subtotal estimated cost of work including all labor, materials and profit					\$ 201,645.00

Made by

Tim Chin

Date

9/26/2008

Examined

Checked by

Kevin Anderson

Date

9/26/2008

District Engineer



Project TE-00D1(658)
Route FAU 2505
Section 94-P4008-01-BR
County Kane

Total estimated cost of work including all labor, materials and profits.

District Engineer

Exhibit A - PHASE III ENGINEERING
Pedestrian Bridge Over Randall Road At Silver Glen Road
Kane County

Route FAU 2505
 Local Agency St. Charles Park District
 Section 94-P4008-01-BR
 Project TE-00D1(659)

Job No. C-91-130-05
 Existing Structure No. 045-9000

Method of Compensation:
 Cost Plus Fixed Fee 1 ☒ 14.5%[DL + R(DL) + OH(DL) + IHDC]
 Cost Plus Fixed Fee 1 ☐ 14.5%[DL + R(DL) + 1.4(DL) + IHDC]
 Cost Plus Fixed Fee 1 ☐ 14.5%[(2.3 + R)DL + IHDC]
 Specific Rate ☐
 Lump Sum ☐

*Firm's approved rates on file with IDOT's
 Bureau of Accounting and Auditing:

Overhead Rate 120.00 %
 Complexity Factor 0.0
 Calendar Days

Cost Estimate of Consultant's Services in Dollars

Element of Work	Employee Classification	Man-Hours	Payroll Rate	Payroll Costs (DL)	Overhead	Services by Others	In-House Direct Costs (IHDC)	Profit	Total
1 Pre-Construction Activities									
	Senior Field Engineer	15	\$39.66	\$594.83	\$713.79		\$ 150.50	\$21.82	\$172.32
	Technician	2	\$25.24	\$50.47	\$60.56			\$180.75	\$1,488.36
						\$ 4,988.53	\$50.50	\$16.10	\$127.13
2 Construction Layout, As-Built Surveys, Verification Of Quantities								\$7.32	\$5,046.35
	Senior Field Engineer	54	\$39.66	\$2,141.37	\$2,569.84			\$683.10	\$5,394.11
	Technician	12	\$25.24	\$302.82	\$363.38			\$96.80	\$762.80
3 Utility Coordination and Conflict Resolution								\$7.32	\$57.82
	Senior Field Engineer	30	\$39.66	\$1,189.65	\$1,427.58		\$50.50	\$379.50	\$2,996.73
4 Resident Engineering Services								\$370.00	\$2,921.70
	Senior Structural Engineer	16	\$52.02	\$832.24	\$988.89		\$ 2,551.70	\$265.48	\$2,096.41
	Senior Field Engineer	982	\$39.66	\$38,941.21	\$46,729.45			\$12,422.25	\$98,082.91
	Technician	36	\$25.24	\$908.46	\$1,090.15			\$289.80	\$2,288.41
	Clerical	42	\$22.66	\$951.72	\$1,142.06			\$303.80	\$2,397.38
5 Meetings and Coordination								\$37.63	\$297.13
	Senior Project Manager	26	\$42.23	\$1,097.98	\$1,317.58		\$259.50	\$350.26	\$2,785.81
	Senior Field Engineer	45	\$39.66	\$1,784.48	\$2,141.37			\$569.25	\$4,485.09
6 Material Testing/Inspection/Certification/Closeout								\$0.00	\$0.00
	Senior Structural Engineer	74	\$52.02	\$3,849.11	\$4,618.93	\$ 18,933.61	\$0.00	\$1,227.87	\$9,685.91
	Senior Field Engineer	104	\$39.66	\$4,124.12	\$4,948.94			\$1,315.59	\$10,388.66
	Clerical	9	\$22.66	\$203.94	\$244.73			\$65.06	\$513.72
7 Administration/ Management								\$44.30	\$349.80
	Senior Project Manager	84	\$42.23	\$3,547.32	\$4,256.78		\$ 305.50	\$1,131.60	\$8,935.70
Totals		1548		\$ 61,189.73	\$ 73,427.67	\$ 23,922.14	\$ 3,217.70	\$ 19,986.09	\$181,915.65

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **09-00-0016**

Description: **Bike/Ped Bridge over Randall Rd at Silver Glen Rd**

Ranking Computation

	2006 Award	2008 Increase
Tons VOC eliminated	0.0209	0.0209
Cost	\$ 2,091,212	\$ 2,386,093
\$/Ton VOC eliminated	\$ 100,084,785	\$114,197,702
Rank	23	23

Project Expenses

	Federal Share	Total	Fed %	Basis
2006 Award	\$ 332,934	\$ 2,091,212	15.9%	Approved project
2008 Increase	\$ 568,839	\$ 2,386,093	23.8%	Letter from Sponsor
Increase Amount	\$ 235,905	\$ 294,881		

FY 2006 CMAQ Program

rank	ID	Bicycle Facility	Facility to be Improved	Total \$	Fed \$	\$/Ton Voc	Select
	1	BP06062562	Palos Heights-Lake Katherine Dr/Lake Katherine Bike Path Extension	\$66,914	\$53,531	\$234,290	\$53,531
	2	BP07062547	University Park-Cicero Ave Shared Use Path	\$323,500	\$258,800	\$473,666	\$258,800
	3	BP08062557	IDOT-IL53 from North Ave/IL64 to St. Charles Rd	\$262,000	\$209,000	\$823,572	\$209,000
	4	BP01062571	CDOT-Barrier-Free Cycling Chicago: Metal Grate Bridge Safety - Series II	\$955,000	\$764,000	\$1,109,324	
	5	BP01062560	Forest Preserve District of Cook County-North Branch Bicycle Trail Extension	\$4,200,000	\$3,360,000	\$1,277,391	
	6	BP09062549	Geneva-Geneva North Central Trail	\$248,000	\$199,000	\$1,391,590	\$199,000
	7	BP03062553	Schaumburg-Del Lago Bikeway Connector	\$203,200	\$162,600	\$1,924,587	\$162,600
	8	BP03062563	Schaumburg-Schaumburg Commuter Rail Facility Bikeway Connector	\$860,900	\$688,700	\$1,935,600	\$688,700
	9	BP08062566	Woodridge-Woodridge Heritage Pwy Bike Path Links	\$50,000	\$40,000	\$2,803,338	\$40,000
	10	BP12062567	Homer Glen-Homer Glen Community Bike Trail	\$410,920	\$328,730	\$2,872,824	\$328,730
	11	BP01062570	CDOT-Navy Pier Flyover Stage I	\$6,056,000	\$4,844,800	\$3,493,689	
	12	BP10062548	Wauconda-Garland Rd from Gossell Rd to Old Rand Road	\$300,550	\$251,640	\$4,391,315	
	13	BP08062558	IDOT-IL56/Butterfield Rd from Naperville Rd to IL59	\$987,000	\$790,000	\$4,454,127	\$790,000
	14	BP10062568	Waukegan-Waukegan/North Chicago Lakefront Bike Path	\$2,728,000	\$2,182,400	\$5,258,172	
	15	BP03062565	Schaumburg-Martingale Road Bikeway	\$1,308,000	\$1,046,400	\$6,481,444	
	16	BP01062543	CDOT-Lakefront Trail Underpass of Solidarity Dr	\$10,480,000	\$8,672,000	\$7,033,889	\$8,672,000
	17	BP06062544	Orland Park-Commuter & Bicycle Bridge over LaGrange Rd/US45 at IL7/Southwest Hwy	\$580,000	\$464,000	\$7,631,976	\$464,000
	18	BP12062550	New Lenox-Metra South West Station Bike Path	\$670,000	\$536,000	\$8,936,493	
	19	BP07062545	University Park-Community Area Share Use Path	\$741,850	\$593,480	\$14,304,803	
	20	BP01062561	CDOT-43rd St Bicycle-Pedestrian Bridge	\$4,440,000	\$3,552,000	\$15,119,919	\$1,440,000
	21	BP12062552	New Lenox-Nelson Rd South Bike Path	\$1,147,000	\$918,000	\$17,681,863	
	22	BP12062555	Wilmington-RiverGrass Bikeway	\$440,000	\$340,000	\$88,492,298	
	23	BP09062554	St. Charles Park District-Bike/Ped Bridge over Randall Rd at Silver Glen Rd	\$416,168	\$332,934	\$100,084,785	\$332,934
			Revised Rank				
	24	BP06062559	Lemont-Lemont Bike Path Connection	\$4,660,000	\$3,728,000	\$114,197,702	
						\$442,256,323	



CITY OF OAK FOREST

*Growing Families,
Building a Community.*

15440 South Central Avenue Oak Forest, Illinois 60452-2195
708.687.4050 • Fax 708.687.8817 • www.oak-forest.org

November 20, 2008

Doug Ferguson
Chicago Metropolitan Agency for Planning
233 South Wacker Drive, Suite 800
Chicago, IL 60606

***Subject: City of Oak Forest – Metra Station Pedestrian Access
Improvements Project - Phase III
Section 07-00087-00-SW***

Dear Mr. Ferguson:

The City of Oak Forest has recently completed contract plans for the Metra Station Pedestrian Access improvement project currently targeted for the March 6, 2009 Illinois Department of Transportation state letting. As shown in the attachment is the latest cost estimate for the project. The City would like to request \$118,600 in additional CMAQ funds to complete the work as designed. Additional funds are needed due to increased contraction costs since the original estimate was prepared with the project application in January of 2006 as well as an increase in the number of driveways needing adjustment to be ADA compliant and meet slope standards. The City would like to point out that it has reduced the cost of this contract by removing trees and relocating fire hydrants prior to the construction of this contract with a City funded water main project within the same project limits as the sidewalk installation.

If you have any additional information or have any questions please contact me at (708) 705-8826.

Very truly yours,

Troy Ishler
Director of Public Works

C. Thomas Slattery, P.E. Baxter & Woodman, Inc

CITY OF OAK FOREST
METRA STATION PEDESTRIAN ACCESS IMPROVEMENTS PROJECT - PHASE III
SECTION NO.: 07-00087-00-SW
COOK COUNTY
DATE: 11/14/08

NO.	ITEM	UNIT	TOTAL QUANTITY	UNIT PRICE	TOTAL COST
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	46	\$18.00	\$828.00
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	208	\$20.00	\$4,160.00
20101100	TREE TRUNK PROTECTION	EACH	10	\$100.00	\$1,000.00
20101200	TREE ROOT PRUNING	EACH	5	\$100.00	\$500.00
20101400	NITROGEN FERTILIZER NUTRIENT	POUND	87	\$2.00	\$174.00
20101500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	87	\$2.00	\$174.00
20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	87	\$2.00	\$174.00
20101700	SUPPLEMENTAL WATERING	UNIT	70	\$100.00	\$7,000.00
20200100	EARTH EXCAVATION	CU YD	906	\$25.00	\$22,650.00
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1019	\$20.00	\$20,380.00
20800150	TRENCH BACKFILL	CU YD	25	\$25.00	\$625.00
21101615	TOP SOIL FURNISH AND PLACE, 4"	SQ YD	7019	\$2.00	\$14,038.00
21400100	GRADING AND SHAPING DITCHES	FOOT	223	\$25.00	\$5,575.00
25200100	SODDING	SQ YD	7019	\$3.50	\$24,566.50
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	6520	\$5.00	\$32,600.00
42001300	PROTECTIVE COAT	SQ YD	6951	\$1.00	\$6,951.00
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY, 6 INCH	SQ YD	326	\$50.00	\$16,300.00
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	47621	\$5.00	\$238,105.00
42400300	PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH	SQ FT	11056	\$5.50	\$60,808.00
42400800	DETECTABLE WARNINGS	SQ FT	350	\$40.00	\$14,000.00
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	3274	\$10.00	\$32,740.00
44000600	SIDEWALK REMOVAL	SQ FT	4935	\$1.25	\$6,168.75
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	472	\$25.00	\$11,800.00
44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	21	\$80.00	\$1,680.00
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	42	\$75.00	\$3,150.00
50105225	PIPE CULVERT REMOVAL (SPECIAL)	FOOT	33	\$20.00	\$660.00
542C0211	PIPE CULVERTS, CLASS C, TYPE 1, 6"	FOOT	40	\$30.00	\$1,200.00
542C0213	PIPE CULVERTS, CLASS C, TYPE 1, 8"	FOOT	20	\$35.00	\$700.00
542C0217	PIPE CULVERTS, CLASS C, TYPE 1, 12"	FOOT	308	\$40.00	\$12,320.00
	STEEL END SECTIONS 6"	EACH	6	\$150.00	\$900.00
54213863	STEEL END SECTIONS 8"	EACH	4	\$150.00	\$600.00
54213867	STEEL END SECTIONS 12"	EACH	40	\$200.00	\$8,000.00
56109210	WATER VALVES TO BE ADJUSTED	EACH	5	\$250.00	\$1,250.00
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	16	\$150.00	\$2,400.00
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	6	\$1,000.00	\$6,000.00
60255500	MANHOLES TO BE ADJUSTED	EACH	10	\$300.00	\$3,000.00
60260100	INLETS TO BE ADJUSTED	EACH	8	\$350.00	\$2,800.00
60406100	FRAMES AND LID, TYPE 1, CLOSED LID	EACH	2	\$250.00	\$500.00
67100100	MOBILIZATION	L SUM	1	\$17,000.00	\$17,000.00
70102620	TRAFFIC CONTROL & PROTECTION - STANDARD 701501	L SUM	1	\$5,000.00	\$5,000.00
70102640	TRAFFIC CONTROL & PROTECTION - STANDARD 701801	L SUM	1	\$15,000.00	\$15,000.00
72900100	METAL POST - TYPE A	FOOT	98	\$10.00	\$980.00
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	836	\$2.00	\$1,672.00
A2001220	TREE, ACER RUBRUM RED SUNSET (RED SUNSET RED MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	\$300.00	\$2,400.00
A2006420	TREE, QUERCUS ALBA (WHITE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	\$300.00	\$2,400.00
XX000613	MODULAR BLOCK RETAINING WALL	SQ FT	332	\$30.00	\$9,960.00
XX006806	HOT-MIX ASPHALT DRIVEWAY PAVEMENT	SQ YD	2559	\$35.00	\$89,565.00
XX006842	AGGREGATE FOR TEMPORARY ACCESS	TON	20	\$50.00	\$1,000.00
	PAVER BLOCK DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	19	\$35.00	\$665.00
CONSTRUCTION ENGINEERING (10%)					\$71,211.93
PROJECT TOTAL					\$783,331.18

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **07-06-0065**

Description: **Oak Forest Sidewalks to Metra Station**

Ranking Computation

	2007 Award	2008 Increase
Kilos VOC eliminated	637.7234	637.7234
Cost	\$ 652,000	\$ 800,250
\$/Kg VOC eliminated	\$ 1,022	\$ 1,255
Rank	8	8

Project Expenses

	Federal Share	Total	Fed %	Basis
2007 Award	\$ 521,600	\$ 652,000	80.0%	Approved project
2008 Increase	\$ 640,200	\$ 800,250	80.0%	Letter from Sponsor
Increase Amount	\$ 118,600	\$ 148,250		

FY 2007 CMAQ Program

rank	ID	Facility to be Improved	Total \$	Fed \$	\$/Kg Voc	Select 2007	Select 2008	Select 2009
Pedestrian Facility								
1	BP04072693	Oak Park-Various Sidewalk Projects throughout Oak Park	\$565,074	\$452,059	\$18	\$226,030	\$226,029	
2	BP04072688	Harwood Heights-Union Ridge Elementary School - Pedestrian Facility Improvement Plan	\$103,000	\$82,400	\$23	\$82,400		
3	BP03072691	Des Plaines-Mount Prospect Rd & Wolf Rd Sidewalks	\$230,000	\$184,000	\$147	\$24,000	\$160,000	
4	BP08072703	Westmont-2007 Miscellaneous Sidewalk Connectivity Part 3	\$621,193	\$496,954	\$272			
5	BP10072697	Mundelein-Lake St from Hawthorne Blv to Longwood Ter	\$307,230	\$245,784	\$484	\$245,784		
6	BP08072686	Addison-Mill Rd Bridge Sidewalk Project	\$256,500	\$205,200	\$505	\$15,640	\$15,640	\$173,920
7	BP06072696	Blue Island-Vermont St Corridor	\$425,195	\$340,156	\$945			
8	BP07072699	Oak Forest-Oak Forest Sidewalks to Metra Station	\$652,000	\$521,600	\$1,022	\$13,600	\$508,000	
Revised Rank								
9	BP04072702	Northlake-Wolf Rd Sidewalks at Soffel Ave	\$395,000	\$316,000	\$1,513	\$28,000	\$24,000	\$264,000
10	BP02072785	Glenview-Wagner Rd from Winnetka Rd to East Lake Ave	\$301,950	\$225,800	\$1,605	\$225,800		
11	BP11072690	Crystal Lake-Erick St Sidewalks	\$87,000	\$69,000	\$1,754	\$69,000		
12	BP10072700	Deerfield-Deerfield Rd Sidewalk Improvements and Pedestrian Underpass	\$974,400	\$779,520	\$1,843	\$84,000	\$695,520	
13	BP08072701	Oakbrook Terrace-22nd St Sidewalk from IL 56/Butterfield Rd to IL 83/Kingery Highway	\$472,000	\$377,000	\$2,285	\$49,226	\$328,180	
14	BP05072698	Riverside-Burlington Northern Santa Fe Railroad Pedestrian Tunnel	\$3,354,000	\$2,640,000	\$5,072			
15	BP12072695	Plainfield-IL 59 Sidewalk Improvements	\$3,590,700	\$1,230,000	\$111,135			



SEC Group, Inc.

Smith Engineering Consultants ■ SEC Automation ■ SEC Planning

November 10, 2008

Mr. Douglas Ferguson, Associate Planner
Chicago Metropolitan Agency for Planning
233 South Wacker Drive - Suite 800, Sears Tower
Chicago, Illinois 60606

RE: City of Aurora
Galena Boulevard from Orchard to Locust
TIP ID Number 09-05-0001
New York Street from Farnsworth Avenue to IL 31 / Lake Street
TIP ID Number 09-06-0065
Request for Redistribution and Increase of CMAQ Funds

Dear Mr. Ferguson:

On behalf of the City of Aurora, we are requesting an increase of \$86,000 of CMAQ funds, and redistribution of CMAQ funds between the above referenced projects, namely Galena Boulevard and New York Street. The pre-final plans along with the current estimates of cost for these two projects have been submitted to IDOT for review and approval. The current costs for Galena Boulevard are lower and for New York Street are higher than the previous costs and approved funds. We are respectfully requesting an increase in and redistribution of existing CMAQ funds between the two projects as shown on the attached table. Please note that both the projects can be completed with a net increase of \$86,000 in CMAQ funds and the current approved cumulative CMAQ funds. We are also requesting revisions to the TIP to reflect the proposed redistribution of CMAQ funds for both of these projects.

We are hoping for a favorable response to our request, hence enabling us to move forward with the completion of these two projects in a timely manner (March 6, 2009 Letting).

If you require additional information, please contact me at your convenience.

Sincerely,

SEC GROUP, INC.

M. Akram Chaudhry

Akram Chaudhry, P.E.
Principal

AC/tcs

cc: Honorable Thomas J. Weisner; Mayor, City of Aurora
Kenneth Schroth, P.E.; Director of Public Works, City of Aurora
Daryl Devick; Assistant Director of Public Works, City of Aurora
Eric Galt, P.E.; City Traffic Engineer
Chad Riddle, P.E.; IDOT Region 1, Bureau of Local Roads and Streets

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Illinois ■ Texas

4500 Prime Parkway, McHenry, Illinois 60050 t. 815.385.1778 f. 815.385.1781 www.secgroupinc.com

CURRENT PROJECT FUNDING

Task	GALENA BOULEVARD TIP # 09-05-0001			NEW YORK STREET TIP # 09-06-0065		
	Total	CMAQ (80%)	City of Aurora (20%)	Total	CMAQ (80%)	City of Aurora (20%)
Phase II Engineering	\$73,000	\$58,000	\$15,000	\$60,000	\$48,000	\$12,000
Construction	\$1,241,000	\$993,000	\$248,000	\$938,000	\$751,000	\$187,000
Phase III Engineering	\$124,000	\$99,000	\$25,000	\$94,000	\$75,000	\$19,000
Total	\$1,438,000	\$1,150,000	\$288,000	\$1,092,000	\$874,000	\$218,000

TOTAL COST FOR PROJECTS = \$2,530,000
 TOTAL CMAQ FUNDING FOR PROJECTS = \$2,024,000
 TOTAL LOCAL FUNDING FOR PROJECTS = \$506,000

REDISTRIBUTION OF CMAQ FUNDS AND REQUEST FOR INCREASE

Task	GALENA BOULEVARD TIP # 09-05-0001			NEW YORK STREET TIP # 09-06-0065		
	Total	CMAQ (80%)	City of Aurora (20%)	Total	CMAQ (80%)	City of Aurora (20%)
Phase II Engineering	\$73,000	\$58,000	\$15,000	\$60,000	\$48,000	\$12,000
Construction	\$685,000	\$548,000	\$137,000	\$1,592,000	\$1,274,000	\$318,000
Phase III Engineering	\$68,000	\$55,000	\$13,000	\$159,000	\$127,000	\$32,000
Total	\$826,000	\$661,000	\$165,000	\$1,811,000	\$1,449,000	\$362,000

TOTAL COST FOR PROJECTS = \$2,637,000
 TOTAL CMAQ FUNDING FOR PROJECTS = \$2,110,000
 TOTAL LOCAL FUNDING FOR PROJECTS = \$527,000

 NET CHANGE IN CMAQ FUNDING = **\$86,000**

Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: **09-06-0065**

Description: **New York St from Farnsworth Ave to IL 31/Lake St**

Ranking Computation

	2007 Approved	2008 Request	2008 - 2nd
Kg VOC eliminated	3,570.1540	3,570.1540	3,570.1540
Cost	\$ 372,612	\$ 1,091,492	\$ 1,811,000
\$/Kg VOC eliminated	\$ 104	\$ 306	\$ 507
Rank	2	8	14

Project Expenses

	Federal Share	Total	Federal %	Basis
2007 Approved	\$ 298,090	\$ 372,612	80.0%	Approved Projects
2008 Request	\$ 873,194	\$ 1,091,492	80.0%	Letter from Sponsor
2008 - 2nd	\$ 1,449,000	\$ 1,811,000	80.0%	Letter from Sponsor
Increase Amount	\$ 575,806	\$ 718,880		

Note: increase partially offset by withdrawal of funds from 09-05-0001

FY 2007 CMAQ Program

ID	Facility to be Improved	\$/Kg VOC Eliminated	Daily VOC Eliminated (Kilograms)	CMAQ Funding 2007	CMAQ Funding 2008	CMAQ Funding 2009
Signal Interconnect						
1 SI01072677	CDOT-87th St from I-94/Dan Ryan (State St Ramp) to I-90/Chicago Skyway SB Ramp (Anthony Ave)	\$72	0.94			
2 SI09072658	Aurora-New York St from Farnsworth Ave to IL 31/Lake St	\$104	0.70	\$298,090	\$0	\$0
3 SI11072657	Crystal Lake-US 14 from IL 176 to Woodstock St	\$106	0.10	\$43,000	\$0	\$0
4 SI09072663	Aurora-IL 25/Broadway Ave from North Ave to Illinois Ave	\$132	0.59	\$316,281	\$0	\$0
5 SI09072659	Aurora-Indian Trail Rd from Edgelawn Dr to IL 31/Lake St	\$149	0.52			
6 SI09072667	Kane County DOT-Randall Rd from Main St to Orchard Rd	\$161	0.57	\$24,000	\$352,800	\$0
7 SI09072662	Aurora-Galena St from Locust St to Ohio St	\$172	0.47			
8 SI09072660	Aurora-IL 31/River St from Prairie St to New York St	\$290	0.14			
Revised Rank - February 2008		\$306				
9 SI10072669	Waukegan-IL 132/Grand Ave from IL 131/Green Bay Rd to IL 137/Sheridan Rd	\$326	0.96	\$78,400	\$1,201,600	\$0
10 SI10072683	Lake County DOT-Highland Park Interconnect	\$358	1.62			
11 SI01072674	CDOT-Stony Island Ave from Midway Plaisance to US 12/US 20/95th St	\$385	3.01	\$4,352,000	\$0	\$0
12 SI10072670	Waukegan-Lewis Ave from Yorkhouse Rd to 14th St	\$395	1.24	\$121,296	\$1,878,704	\$0
13 SI04072665	Oak Park-Washington Blv from Lombard Ave to Home Ave	\$401	0.15			
14 SI01072672	CDOT-Broadway Ave and Sheridan Rd from W Sheridan Rd/Devon Ave to Hollywood Ave/US-41/Lake Shore Dr	\$483	2.00			
Revised Rank - December 2008		\$507				
15 SI01072664	CDOT-IL 50/Cicero Ave from US 14/Peterson Ave to I-290 EB Ramp at Lexington Ave	\$606	3.26			
16 SI01072673	CDOT-Roosevelt Rd from Western Ave to US 41/Lakeshore Dr	\$649	1.72			
17 SI01072675	CDOT-IL 64/North Ave from Menard St to Ashland Ave	\$752	2.55			
18 SI01072676	CDOT-79th St from IL 50/Cicero Ave to Ashland Ave	\$965	1.24			
19 SI01072679	CDOT-Michigan and Indiana Aves from 31st St/Michigan Ave to 63rd St/Indiana Ave	\$2,223	0.94			

KANE COUNTY

DIVISION of TRANSPORTATION

Carl Schoedel, P.E.
Director of Transportation
County Engineer



41W011 Burlington Road
St. Charles, IL 60175
Phone: (630) 584-1170
Fax: (630) 584-5265

October 29, 2008

Mr. Ross Patronsky
Chief of CMAQ Program
Chicago Metropolitan Agency for Planning
233 South Wacker Drive, Suite 800
Chicago, IL 60606

RE: Dunham Road/Stearns Road/Illinois Route 25 Intersection Improvement
Kane County
Request for increase in CMAQ funds
TIP ID Number 09-96-0018

Dear Mr. Patronsky:

Kane County (KDOT) is requesting additional CMAQ funds in the amount of \$2.0 million for the completion of the Dunham Road/Stearns Road/Illinois Route 25 Intersection Improvement project which is scheduled to be let in June 2009. This request is to help avoid the lapsing of CMAQ funds and support the spending down of CMAQ funds in 2009. In 1999, Kane County was awarded \$116,000 and in 2000 was awarded an additional \$1.0M. Since this time, the cost for the project has increased due to above average inflation in the construction industry, and higher fuel costs.

These funds are currently available due to a delay in the Randall Road at Fabyan Parkway intersection improvement project which was awarded \$3 million in CMAQ funding in FY2003. The reason for delay was due to an economic development project that required significant access improvements to both Randall Road and Fabyan Parkway. As such, the Phase I engineering was temporarily suspended until there was a better understanding of the required geometrics. The right-of-way acquisition and Phase II engineering will proceed in 2009, with design approval anticipated by the end of calendar year 2008 and a construction letting in 2010.

KDOT shares the CMAQ Project Selection Committee's commitment to Active Program Management, and it is our hope that this proposal can proceed and perhaps other regional agencies will find similar opportunities to spend down dollars in 2009. KDOT also recognizes that the increased funding will have an impact on funding available for future year programs. As such, we are also willing to discuss a potential decrease in CMAQ funds for the Randall Road at Fabyan Parkway project by supplementing the project with additional local funds.

Please contact me directly at 630-406-7305 or via email at rickerttom@co.kane.il.us if you have questions or need additional information.

Sincerely,

Thomas B. Rickert
Deputy Director of Transportation

FY 2004 CMAQ Program

rank	ID	Facility to be Improved	Total \$	Fed \$	\$ Per Ton VOC Eliminated	Proposed Program
Intersection Improvements						
1	II02040976	IL 58/Dempster St from Ferris Ave to Central Ave	\$2,757,600	\$2,206,080	\$384,782	\$2,206,080
2	II09040802	Sullivan Rd from IL 31/Lake St to IL 25/Aurora Ave	\$1,038,288	\$830,630	\$399,673	\$830,630
3	II10041004	Quentin Rd from Rand Rd to Long Grove Rd	\$350,000	\$280,000	\$567,469	
4	II08040929	IL 19/Irving Park Rd at York Rd	\$1,000,000	\$800,000	\$571,153	
5	II12040729	Naperville-Plainfield Rd at 119th	\$1,310,000	\$1,048,000	\$643,088	\$1,048,000
6	II08041118	Washington Street at Hobson Rd & 75th St	\$615,000	\$492,000	\$711,061	
7	II10040997	Atkinson Rd, IL 120, IL 83, IL 137 and Ivanhoe Rd	\$11,490,000	\$9,192,000	\$720,191	
8	II01041172	Fullerton Ave from I 94/Kennedy Ewy to Chicago River	\$2,427,000	\$1,941,600	\$1,147,326	
9	II03042299	Schaumburg and Barrington Roads Intersection Improvements	\$1,774,300	\$1,419,400	\$2,018,166	
10	II11040909	Pingree Rd at US 14/Northwest Hwy	\$640,300	\$512,240	\$2,026,117	
11	II09041009	Randall Rd at IL 64/Main St	\$2,500,000	\$2,000,000	\$2,320,389	\$2,000,000
12	II08041115	US 34/Ogden Ave from Iroquois Ave to Fender Rd and Naper Blvd from Ridgeland Rd to Old Plank Rd	\$522,400	\$417,900	\$3,199,250	
13	II08040891	Pasquinelli Dr from Ogden Ave to Oak Hill Dr	\$1,460,000	\$1,168,000	\$4,592,298	
14	II09041035	Randall Rd at Keslinger Rd and Kaneville Rd	\$3,750,000	\$3,000,000	\$5,546,821	
15	II09041015	Montgomery Rd and Douglas Rd Intersection	\$4,870,000	\$3,896,000	\$5,878,459	
16	II03040983	US 14/Northwest Hwy from Arthur Ave to Waterman Ave	\$152,000	\$122,000	\$6,710,521	
17	II03040923	IL 58/Golf Rd at IL 62/Algonquin Rd	\$500,000	\$400,000	\$7,513,433	
18	II10041022	Green Bay Rd at Wadsworth	\$2,567,000	\$2,054,000	\$7,675,329	\$600,000
19	II10040993	Cemetery Rd at Washington St	\$4,230,000	\$3,384,000	\$8,310,738	
20	II09041030	Consolidate Dunham/Stearns Rd and Dunham/IL 25 intersection	\$3,125,000	\$2,500,000	\$66,439,297	

FY 2010 CMAQ Program Development Schedule

Monday, December 8, 2008	CMAQ will begin the call for FY 2010 project proposals.
Friday, January 23, 2008	Submit municipally sponsored applications to Planning Liaison for review. This is required before a municipal project can submit the application to CMAP.
Friday, February 6, 2009	Submission deadline for all FY 2010 project proposals.
February – June 2009	CMAQ will develop FY 2010 project proposal rankings and meet with project sponsors.
June, 2009	CMAQ Project Selection Committee releases preliminary rankings of FY 2010 applications.
July, 2009	CMAQ Project Selection Committee meets to select proposed FY 2010 program.
July 31, 2009	Transportation Committee considers releasing the proposed FY 2010 program for public comment.
July 31, 2009	Public comment period on the proposed FY 2010 program begins.
August 31, 2009	Public comment period on the proposed FY 2010 program ends.
September, 2009	CMAQ Project Selection Committee meets to review and respond to comments on the proposed FY 2010 program.
September 18, 2009	Transportation Committee considers the proposed FY 2010 program. (Date still TBD)
October 7, 2009	Programming Coordinating Committee considers the proposed FY 2010 program.
October 7, 2009	CMAQ Board considers the proposed FY 2010 program.
October 8, 2009	MPO Policy Committee considers approval of the proposed FY 2010 program.
October – November 2009	Federal determination of FY 2010 projects' eligibility.
November 2009	CMAQ notifies sponsors of project eligibility and funding availability.

Note: For additional information, please call Doug Ferguson of the CMAP staff at (312) 386-8824.

From: Fred Schattner [<mailto:Fred.Schattner@skokie.org>]
Sent: Monday, December 01, 2008 2:04 PM
To: Doug Ferguson
Cc: RRolsing@Maiengr.com; cstaron@NWMCOG.ORG; Bill Bablitz; Max Slankard; Gvartzikos@transitchicago.com
Subject: CTA Oakton Street Station on Yellow Line/TIP ID No.02-02-9001: Monthly (Dec. 08) Progress Update

Mr. Ferguson,

As a follow up to the October 31st CMAP Meeting in which additional funds for the above project were requested and approved, i am providing a Monthly Update of the above project. This project is significantly funded with CMAQ Funds and Status Reports were asked to be provided.

Status Update:

- 1.) The Drawings, Contract Documents & Specifications are, in general, now at 90% completion. The remaining critical items being ComEd details, Signal Design and Communications are aspects requiring additional work, but progress is being made.
- 2.) The requested drawing by ComEd consisting of the Aerial Survey, Site Property Lines & Utility Plan has been completed.
- 3.) The Villages Appearance Commission formally reviewed the design and color scheme and it was officially approved on November 12, 2008.
- 4.) The Contracts Design Amendment #1 is near resolution. These extra work items are being funded 100% by the Village of Skokie.
- 5.) There is adjacent property being purchased by the Village of Skokie to provide accessory aspects to the Downtown CTA Station. The property at the northwest quadrant of Skokie Blvd./ Searle Parkway has been purchased and attached is a copy of the sign to be placed there.

The Village of Skokie is the lead agency for the project. Please contact me at 847/933-8232 if there are any questions.

Fred

Frederick G. Schattner
Director of Engineering
Village of Skokie
5127 Oakton St.
Skokie, Illinois 60077
847/933-8231 Phone
847/673-0525 Fax